Stage 2 Disinfectants and Disinfection Byproducts Rule Reporting Spreadsheet

Water System: DC Water
PWSID: DC0000002
Report Period: 3nd Quarter 2019

Steps: 1. Use data from three previous quarters

- 2. Enter sample date and results for current quarter of monitoring in the blue column.
- 3. Summarize results for the quarter. The number of samples should include the $\,$

number of any repeat samples.

Total Trihalomethanes (TTHM) Reported as mg/L or ppm Number of TTHM samples taken per quarter: 12

Operational Evaluation Levels exceeded (Yes/No): No

TTHM MCL violations: No

		Three Most Recent Quarters of Sampling Results*			Current Quarter		
Scheduled Sample Month		Nov 2018	Feb 2019	May 2019	Aug 2019		
Actual Sample Date:							
Location ID	Location Name					Operational Evaluation Level (OEL)	Locational Running Annual Average (LRAA)
1H-9	1700 EAST CAPITOL ST NE	0.033	0.014	0.067	0.075	0.058	0.047
1H-23/1H-24	407 8th St NE	0.040	0.011	0.048	0.064	0.047	0.041
2H-1 BKJV	1731 BUNKER HILL RD NE	0.035	0.012	0.063	0.073	0.055	0.046
2H-27	3101 Rhode Island Ave, NE	0.040	0.012	0.063	0.07	0.054	0.046
3H-4 BKJV	1640 KALMIA RD NW	0.032	0.014	0.052	0.061	0.047	0.040
3H-13	120 KENNEDY ST NW	0.034	0.012	0.057	0.061	0.048	0.041
4H-8	5608 BROAD BRANCH RD NW	0.025	0.012	0.042	0.059	0.043	0.035
A1H-3 BKJV	420 56TH ST NE	0.037	0.014	0.065	0.054	0.047	0.043
A1H-8/A2H-8*	3125 MARTIN LUTHER KING AVE SE	0.032	0.013	0.047	0.062	0.046	0.039
L-24 DBPR	1350 49TH ST NE	0.035	0.014	0.056	0.067	0.051	0.043
L-4	550 WATER ST SW	0.027	0.013	0.044	0.067	0.048	0.038
L-12	5000 OVERLOOK AVE SW	0.031	0.013	0.047	0.062	0.046	0.038
*Note: (a) 1H-24 (Jacob's Coffee House, 401 8th St NE) replaced 1H-23 beginning February 2019 (b) Location ID for A1H-8 (My 3 Sons Barber Shop, 3125 MLK Ave SE) was changed to A2H-8							If TTHM LRAA is > 0.080, MCL violation

Five Haloacetic Acids (HAA5) Reported as mg/L or ppm

beginning February 2018, the address remain same

Number of HAA5 samples taken per quarter: 12
Operational Evaluation Levels exceeded (Yes/No): No
HAA5 MCL violations: No

Evaluation.

occurred.

		Three Most Recent Quarters of Sampling Results*			Current Quarter		
Scheduled Sample Month		Nov 2018	Feb 2019	May 2019	Aug-19		
Actual Sample Date:							
Location ID	Location Name					Operational Evaluation Level (OEL)	Locational Running Annual Average (LRAA)
1H-9	1700 EAST CAPITOL ST NE	0.028	0.009	0.039	0.038	0.031	0.028
1H-23/1H-24*	401 8th St NE	0.030	0.008	0.030	0.034	0.027	0.026
2H-1 BKJV	1731 BUNKER HILL RD NE	0.021	0.008	0.038	0.037	0.030	0.026
2H-27	3101 Rhode Island Ave, NE	0.032	0.009	0.037	0.037	0.030	0.029
3H-4 BKJV	1640 KALMIA RD NW	0.013	0.009	0.035	0.016	0.019	0.018
3H-13	120 KENNEDY ST NW	0.034	0.008	0.038	0.038	0.031	0.030
4H-8	5608 BROAD BRANCH RD NW	0.023	0.009	0.032	0.029	0.025	0.023
A1H-3 BKJV	420 56TH ST NE	0.018	0.009	0.042	0.029	0.027	0.024
A1H-8/A2H-8*	3125 MARTIN LUTHER KING AVE SE	0.031	0.010	0.033	0.036	0.029	0.027
L-24 DBPR	1350 49TH ST NE	0.026	0.010	0.042	0.012	0.019	0.022
L-4	550 WATER ST SW	0.025	0.010	0.034	0.037	0.029	0.026
L-12	5000 OVERLOOK AVE SW	0.029	0.008	0.034	0.033	0.027	0.026
-						If HAA5 OEL is >	If HAA5 LRAA is >

*Note: (a) 1H-24 (Jacob's Coffee House, 401 8th St NE) replaced 1H-23 beginning February 2019 (b) Location <u>ID</u> for A1H-8 (My 3 Sons Barber Shop, 3125 MLK Ave SE) was changed to A2H-8 beginning February 2018, the address remain same

If HAA5 OEL is > If HAA5 LRAA is > 0.060, perform 0.060, MCL
Operational violation
Evaluation. occurred.